

Claim 24 (new): The process of claim 1, wherein said stable partially oriented yarn has an intrinsic viscosity of at least 0.90 dL/g.

Claim 25 (new): The process of claim 1, wherein said stable partially oriented yarn has an intrinsic viscosity of at least 1.0 dL/g.

Claim 26 (new): The process of claim 1, wherein said stable partially oriented yarn has an elongation to break of at least 110 % and an intrinsic viscosity of at least 0.90 dL/g.

Claim 27 (new): The process of claim 21, wherein said spinning speed is between 1650 and 2300 mpm.

Claim 28 (new): The process of claim 22, wherein said spinning speed is between 1650 and 2300 mpm.

Claim 29 (new): The process of claim 23, wherein said spinning speed is between 1650 and 2300 mpm.

Claim 30 (new): The process of claim 24, wherein said spinning speed is between 1650 and 2300 mpm.

Claim 31 (new): The process of claim 25, wherein said spinning speed is between 1650 and 2300 mpm.

Claim 32 (new): The process of claim 26, wherein said spinning speed is between 1650 and 2300 mpm.

Claim 33 (new): The process of claim 1, wherein said stable partially oriented yarn has an elongation to break of from 110 to 137.1 %.